ELSEVIER

Research Policy 27 (1998) 983–986

research policy

Author Index Volume 27 (1998)

Amable, B. and S. Palombarini, Technical change and incorporated R&D in the service sector 655
Amara, N., *see* Landry, R. 901
Arcangeli, F., *see* Belussi, F. 415
Arundel, A. and I. Kabla, What percentage of innovations are patented? empirical estimates for European firms 127
Baptista, R. and P. Swann, Do firms in clusters innovate more? 525
Battisti, G., *see* Stoneman, P. 187
Belussi, F. and F. Arcangeli, A typology of networks: flexible and evolutionary firms 415
Braun, D., The role of funding agencies in the cognitive development of science 807
Cantwell, J., Technology and the firm: introduction iii
Coombs, R. and R. Hull, 'Knowledge management practices' and path-dependency in innovation 237
Degenaars, G.H., *see* Janszen, F.H.A. 37
Den Hond, F., On the structuring of variation in innovation processes: a case of new product development in the crop protection industry 349
Duysters, G., *see* van Dijk, T. 937
Dvir, D., S. Lipovetsky, A. Shenhar and A. Tishler, In search of project classification: a non-universal approach to project success factors 915
Ernst, H., Industrial research as a source of important patents 1
Etzkowitz, H., The norms of entrepreneurial science: cognitive effects of the new university–industry linkages 823
Evangelista, R., *see* Sirilli, G. 881
Fiebelkorn, N., *see* Peters, L. 255
Finnie, R., *see* Lavoie, M. 143
Franke, R., *see* Thomke, S. 315
Gambardella, A. and S. Torrisi, Does technological convergence imply convergence in markets? Evidence from the electronics industry 445
Georghiou, L., Global cooperation in research 611
Granstrand, O., Towards a theory of the technology-based firm 465
Groenewegen, P., *see* Peters, L. 255
Hagedoorn, J. and J.B. Sedaitis, Partnerships in transition economies: international strategic technology alliances in Russia 177
Hull, R., *see* Coombs, R. 237
Jacobs, D., Innovation policies within the framework of internationalization 711
Janszen, F.H.A. and G.H. Degenaars, A dynamic analysis of the relations between the structure and the process of National Systems of Innovation using computer simulation; the case of the Dutch biotechnological sector 37

Elsevier Science B.V.

Kabla, I., *see* Arundel, A. 127
Katrak, H., Economic analyses of Industrial Research Institutes in developing countries: the Indian experience 337
Krohn, W., *see* van den Daele, W. 853
Kuemmerle, W., Optimal scale for research and development in foreign environments—an investigation into size and performance of research and development laboratories abroad 111
Laestadius, S., The relevance of science and technology indicators: the case of pulp and paper 385
Landry, R. and N. Amara, The impact of transaction costs on the institutional structuration of collaborative academic research 901
Larédo, P., The networks promoted by the framework programme and the questions they raise about its formulation and implementation 589
Lavoie, M. and R. Finnie, The occupational dynamics of recent Canadian engineering graduates inside and outside the bounds of technology 143
Leoncini, R., The nature of long-run technological change: innovation, evolution and technological systems 75
Lipovetsky, S., *see* Dvir, D. 915
Liu, X., *see* White, S. 369
Luukkonen, T., The difficulties in assessing the impact of EU framework programmes 599
Luwel, M., *see* Noyons, E.C.M. 285
Marriott, R., *see* Murray, G.C. 947
Martin, F., The economic impact of Canadian university R&D 677
Mayntz, R., Socialist academies of sciences: the enforced orientation of basic research at user needs 781
Mayntz, R. and U. Schimank, Linking Theory and Practice: Introduction 747
Mazzoleni, R. and R.R. Nelson, The benefits and costs of strong patent protection: a contribution to the current debate 273
Meyer-Krahmer, F. and U. Schmoch, Science-based technologies: university–industry interactions in four fields 835
Moed, H.F., *see* Noyons, E.C.M. 285
Molero, J., Patterns of internationalization of Spanish innovatory firms 541
Mowery, D.C., The changing structure of the US national innovation system: implications for international conflict and cooperation in R&D policy 639
Mowery, D.C., J.E. Oxley and B.S. Silverman, Technological overlap and interfirm cooperation: implications for the resource-based view of the firm 507
Murray, G.C. and R. Marriott, Why has the investment performance of technology-specialist, European venture capital funds been so poor? 947
Mutinelli, M. and L. Piscitello, The entry mode choice of MNEs: an evolutionary approach 491
Narayanan, K., Technology acquisition, de-regulation and competitiveness: a study of Indian automobile industry 215
Nelson, R.R., *see* Mazzoleni, R. 273
Nightingale, P., A cognitive model of innovation 689
Noyons, E.C.M., M. Luwel and H.F. Moed, Assessment of Flemish R&D in the field of information technology. A bibliometric evaluation based on publication and patent data, combined with OECD research input statistics 285
Oxley, J.E., *see* Mowery, D.C. 507

Palombarini, S., *see* Amable, B. 655
Papaconstantinou, G., N. Sakurai and A. Wyckoff, Domestic and international product-embodied R&D diffusion 301
Papon, P., Research institutions in France: between the Republic of science and the nation-state in crisis 771
Pavitt, K., The inevitable limits of EU R&D funding 559
Pavitt, K., The social shaping of the national science base 793
Peters, L., P. Groenewegen and N. Fiebelkorn, A comparison of networks between industry and public sector research in materials technology and biotechnology 255
Piscitello, L., *see* Mutinelli, M. 491
Rinia, E.J., Th.N. van Leeuwen, H.G. van Vuren and A.F.J. van Raan, Comparative analysis of a set of bibliometric indicators and central peer review criteria. Evaluation of condensed matter physics in the Netherlands 95
Rip, A., *see* van der Meulen, B. 757
Roberts, R., Managing innovation: The pursuit of competitive advantage and the design of innovation intense environments 159
Sakurai, N., *see* Papaconstantinou, G. 301
Schimank, U., *see* Mayntz, R. 747
Schmoch, U., *see* Meyer-Krahmer, F. 835
Sedaitis, J.B., *see* Hagedoorn, J. 177
Sharp, M., Competitiveness and cohesion—are the two compatible? 569
Shenhar, A., *see* Dvir, D. 915
Sikka, P., Analysis of in-house R&D centres of innovative firms in India 429
Silverman, B.S., *see* Mowery, D.C. 507
Sirilli, G. and R. Evangelista, Technological innovation in services and manufacturing: results from Italian surveys 881
Stoneman, P. and G. Battisti, Fiscal incentives to consumer innovation: the use of unleaded petrol in Europe 187
Swann, P., *see* Baptista, R. 525
Tether, B.S., Small and large firms: sources of unequal innovations? 725
Thomke, S., E. von Hippel and R. Franke, Modes of experimentation: an innovation process—and competitive—variable 315
Thomke, S.H., Simulation, learning and R&D performance: Evidence from automotive development 55
Tishler, A., *see* Dvir, D. 915
Torrisi, S., *see* Gambardella, A. 445
Van den Daele, W. and W. Krohn, Experimental implementation as a linking mechanism in the process of innovation 853
Van der Meulen, B., Science policies as principal–agent games. Institutionalization and path dependency in the relation between government and science 397
Van der Meulen, B. and A. Rip, Mediation in the Dutch science system 757
Van Dijk, T. and G. Duysters, Passing the European Patent Office: evidence from the data-processing industry 937
Van Leeuwen, Th.N., *see* Rinia, E.J. 95
Van Raan, A.F.J., *see* Rinia, E.J. 95
Van Vuren, H.G., *see* Rinia, E.J. 95
Väyrynen, R., Global interdependence or the European fortress? Technology policies in perspective 627

Von Hippel, E., *see* Thomke, S. 315
Weingart, P., Science and the media 869
White, S. and X. Liu, Organizational processes to meet new performance criteria: Chinese pharmaceutical firms in transition 369
Wyckoff, A., *see* Papaconstantinou, G. 301
Zander, I., The evolution of technological capabilities in the multinational corporation—dispersion, duplication and potential advantages from multinationality 17

ELSEVIER

Research Policy 27 (1998) 987–995

research policy

Subject Index Volume 27 (1998)

Business

Ernst, H., Industrial research as a source of important patents 1
Zander, I., The evolution of technological capabilities in the multinational corporation—dispersion, duplication and potential advantages from multinationality 17
Janszen, F.H.A. and G.H. Degenaars, A dynamic analysis of the relations between the structure and the process of National Systems of Innovation using computer simulation; the case of the Dutch biotechnological sector 37
Thomke, S.H., Simulation, learning and R&D performance: Evidence from automotive development 55
Leoncini, R., The nature of long-run technological change: innovation, evolution and technological systems 75
Kuemmerle, W., Optimal scale for research and development in foreign environments—an investigation into size and performance of research and development laboratories abroad 111
Arundel, A. and I. Kabla, What percentage of innovations are patented? empirical estimates for European firms 127
Lavoie, M. and R. Finnie, The occupational dynamics of recent Canadian engineering graduates inside and outside the bounds of technology 143
Roberts, R., Managing innovation: The pursuit of competitive advantage and the design of innovation intense environments 159
Hagedoorn, J. and J.B. Sedaitis, Partnerships in transition economies: international strategic technology alliances in Russia 177
Stoneman, P. and G. Battisti, Fiscal incentives to consumer innovation: the use of unleaded petrol in Europe 187
Narayanan, K., Technology acquisition, de-regulation and competitiveness: a study of Indian automobile industry 215
Coombs, R. and R. Hull, 'Knowledge management practices' and path-dependency in innovation 237
Peters, L., P. Groenewegen and N. Fiebelkorn, A comparison of networks between industry and public sector research in materials technology and biotechnology 255
Mazzoleni, R. and R.R. Nelson, The benefits and costs of strong patent protection: a contribution to the current debate 273
Noyons, E.C.M., M. Luwel and H.F. Moed, Assessment of Flemish R&D in the field of information technology. A bibliometric evaluation based on publication and patent data, combined with OECD research input statistics 285

Elsevier Science B.V.

Papaconstantinou, G., N. Sakurai and A. Wyckoff, Domestic and international product-embodied R&D diffusion 301
Thomke, S., E. von Hippel and R. Franke, Modes of experimentation: an innovation process—and competitive—variable 315
Katrak, H., Economic analyses of Industrial Research Institutes in developing countries: the Indian experience 337
Den Hond, F., On the structuring of variation in innovation processes: a case of new product development in the crop protection industry 349
White, S. and X. Liu, Organizational processes to meet new performance criteria: Chinese pharmaceutical firms in transition 369
Laestadius, S., The relevance of science and technology indicators: the case of pulp and paper 385
Belussi, F. and F. Arcangeli, A typology of networks: flexible and evolutionary firms 415
Sikka, P., Analysis of in-house R&D centres of innovative firms in India 429
Cantwell, J., Technology and the firm: introduction iii
Gambardella, A. and S. Torrisi, Does technological convergence imply convergence in markets? Evidence from the electronics industry 445
Granstrand, O., Towards a theory of the technology-based firm 465
Mutinelli, M. and L. Piscitello, The entry mode choice of MNEs: an evolutionary approach 491
Mowery, D.C., J.E. Oxley and B.S. Silverman, Technological overlap and interfirm cooperation: implications for the resource-based view of the firm 507
Baptista, R. and P. Swann, Do firms in clusters innovate more? 525
Molero, J., Patterns of internationalization of Spanish innovatory firms 541
Pavitt, K., The inevitable limits of EU R&D funding 559
Sharp, M., Competitiveness and cohesion—are the two compatible? 569
Larédo, P., The networks promoted by the framework programme and the questions they raise about its formulation and implementation 589
Luukkonen, T., The difficulties in assessing the impact of EU framework programmes 599
Georghiou, L., Global cooperation in research 611
Väyrynen, R., Global interdependence or the European fortress? Technology policies in perspective 627
Mowery, D.C., The changing structure of the US national innovation system: implications for international conflict and cooperation in R&D policy 639
Amable, B. and S. Palombarini, Technical change and incorporated R&D in the service sector 655
Nightingale, P., A cognitive model of innovation 689
Jacobs, D., Innovation policies within the framework of internationalization 711
Tether, B.S., Small and large firms: sources of unequal innovations? 725
Mayntz, R. and U. Schimank, Linking Theory and Practice: Introduction 747
Van der Meulen, B. and A. Rip, Mediation in the Dutch science system 757
Papon, P., Research institutions in France: between the Republic of science and the nation-state in crisis 771
Mayntz, R., Socialist academies of sciences: the enforced orientation of basic research at user needs 781
Pavitt, K., The social shaping of the national science base 793
Etzkowitz, H., The norms of entrepreneurial science: cognitive effects of the new university–industry linkages 823

Meyer-Krahmer, F. and U. Schmoch, Science-based technologies: university–industry interactions in four fields 835
Van den Daele, W. and W. Krohn, Experimental implementation as a linking mechanism in the process of innovation 853
Sirilli, G. and R. Evangelista, Technological innovation in services and manufacturing: results from Italian surveys 881
Dvir, D., S. Lipovetsky, A. Shenhar and A. Tishler, In search of project classification: a non-universal approach to project success factors 915
Van Dijk, T. and G. Duysters, Passing the European Patent Office: evidence from the data-processing industry 937
Murray, G.C. and R. Marriott, Why has the investment performance of technology-specialist, European venture capital funds been so poor? 947

Government

Janszen, F.H.A. and G.H. Degenaars, A dynamic analysis of the relations between the structure and the process of National Systems of Innovation using computer simulation; the case of the Dutch biotechnological sector 37
Leoncini, R., The nature of long-run technological change: innovation, evolution and technological systems 75
Roberts, R., Managing innovation: The pursuit of competitive advantage and the design of innovation intense environments 159
Stoneman, P. and G. Battisti, Fiscal incentives to consumer innovation: the use of unleaded petrol in Europe 187
Narayanan, K., Technology acquisition, de-regulation and competitiveness: a study of Indian automobile industry 215
Peters, L., P. Groenewegen and N. Fiebelkorn, A comparison of networks between industry and public sector research in materials technology and biotechnology 255
Mazzoleni, R. and R.R. Nelson, The benefits and costs of strong patent protection: a contribution to the current debate 273
Van der Meulen, B., Science policies as principal–agent games. Institutionalization and path dependency in the relation between government and science 397
Sikka, P., Analysis of in-house R&D centres of innovative firms in India 429
Pavitt, K., The inevitable limits of EU R&D funding 559
Larédo, P., The networks promoted by the framework programme and the questions they raise about its formulation and implementation 589
Luukkonen, T., The difficulties in assessing the impact of EU framework programmes 599
Georghiou, L., Global cooperation in research 611
Väyrynen, R., Global interdependence or the European fortress? Technology policies in perspective 627
Mowery, D.C., The changing structure of the US national innovation system: implications for international conflict and cooperation in R&D policy 639
Jacobs, D., Innovation policies within the framework of internationalization 711
Mayntz, R. and U. Schimank, Linking Theory and Practice: Introduction 747
Van der Meulen, B. and A. Rip, Mediation in the Dutch science system 757
Papon, P., Research institutions in France: between the Republic of science and the nation-state in crisis 771
Mayntz, R., Socialist academies of sciences: the enforced orientation of basic research at user needs 781

Braun, D., The role of funding agencies in the cognitive development of science 807
Etzkowitz, H., The norms of entrepreneurial science: cognitive effects of the new university–industry linkages 823
Weingart, P., Science and the media 869

Universities and basic research

Janszen, F.H.A. and G.H. Degenaars, A dynamic analysis of the relations between the structure and the process of National Systems of Innovation using computer simulation; the case of the Dutch biotechnological sector 37
Leoncini, R., The nature of long-run technological change: innovation, evolution and technological systems 75
Rinia, E.J., Th.N. van Leeuwen, H.G. van Vuren and A.F.J. van Raan, Comparative analysis of a set of bibliometric indicators and central peer review criteria. Evaluation of condensed matter physics in the Netherlands 95
Peters, L., P. Groenewegen and N. Fiebelkorn, A comparison of networks between industry and public sector research in materials technology and biotechnology 255
Noyons, E.C.M., M. Luwel and H.F. Moed, Assessment of Flemish R&D in the field of information technology. A bibliometric evaluation based on publication and patent data, combined with OECD research input statistics 285
Sikka, P., Analysis of in-house R&D centres of innovative firms in India 429
Pavitt, K., The inevitable limits of EU R&D funding 559
Sharp, M., Competitiveness and cohesion—are the two compatible? 569
Larédo, P., The networks promoted by the framework programme and the questions they raise about its formulation and implementation 589
Georghiou, L., Global cooperation in research 611
Mowery, D.C., The changing structure of the US national innovation system: implications for international conflict and cooperation in R&D policy 639
Martin, F., The economic impact of Canadian university R&D 677
Nightingale, P., A cognitive model of innovation 689
Mayntz, R. and U. Schimank, Linking Theory and Practice: Introduction 747
Van der Meulen, B. and A. Rip, Mediation in the Dutch science system 757
Papon, P., Research institutions in France: between the Republic of science and the nation-state in crisis 771
Mayntz, R., Socialist academies of sciences: the enforced orientation of basic research at user needs 781
Pavitt, K., The social shaping of the national science base 793
Braun, D., The role of funding agencies in the cognitive development of science 807
Etzkowitz, H., The norms of entrepreneurial science: cognitive effects of the new university–industry linkages 823
Meyer-Krahmer, F. and U. Schmoch, Science-based technologies: university–industry interactions in four fields 835
Van den Daele, W. and W. Krohn, Experimental implementation as a linking mechanism in the process of innovation 853
Weingart, P., Science and the media 869
Landry, R. and N. Amara, The impact of transaction costs on the institutional structuration of collaborative academic research 901

Management and Planning

Ernst, H., Industrial research as a source of important patents 1
Zander, I., The evolution of technological capabilities in the multinational corporation—dispersion, duplication and potential advantages from multinationality 17
Janszen, F.H.A. and G.H. Degenaars, A dynamic analysis of the relations between the structure and the process of National Systems of Innovation using computer simulation; the case of the Dutch biotechnological sector 37
Thomke, S.H., Simulation, learning and R&D performance: Evidence from automotive development 55
Kuemmerle, W., Optimal scale for research and development in foreign environments—an investigation into size and performance of research and development laboratories abroad 111
Arundel, A. and I. Kabla, What percentage of innovations are patented? empirical estimates for European firms 127
Hagedoorn, J. and J.B. Sedaitis, Partnerships in transition economies: international strategic technology alliances in Russia 177
Narayanan, K., Technology acquisition, de-regulation and competitiveness: a study of Indian automobile industry 215
Coombs, R. and R. Hull, 'Knowledge management practices' and path-dependency in innovation 237
Thomke, S., E. von Hippel and R. Franke, Modes of experimentation: an innovation process—and competitive—variable 315
Den Hond, F., On the structuring of variation in innovation processes: a case of new product development in the crop protection industry 349
Van der Meulen, B., Science policies as principal–agent games. Institutionalization and path dependency in the relation between government and science 397
Belussi, F. and F. Arcangeli, A typology of networks: flexible and evolutionary firms 415
Sikka, P., Analysis of in-house R&D centres of innovative firms in India 429
Gambardella, A. and S. Torrisi, Does technological convergence imply convergence in markets? Evidence from the electronics industry 445
Mutinelli, M. and L. Piscitello, The entry mode choice of MNEs: an evolutionary approach 491
Mowery, D.C., J.E. Oxley and B.S. Silverman, Technological overlap and interfirm cooperation: implications for the resource-based view of the firm 507
Baptista, R. and P. Swann, Do firms in clusters innovate more? 525
Molero, J., Patterns of internationalization of Spanish innovatory firms 541
Pavitt, K., The inevitable limits of EU R&D funding 559
Sharp, M., Competitiveness and cohesion—are the two compatible? 569
Larédo, P., The networks promoted by the framework programme and the questions they raise about its formulation and implementation 589
Georghiou, L., Global cooperation in research 611
Väyrynen, R., Global interdependence or the European fortress? Technology policies in perspective 627
Mowery, D.C., The changing structure of the US national innovation system: implications for international conflict and cooperation in R&D policy 639
Nightingale, P., A cognitive model of innovation 689
Jacobs, D., Innovation policies within the framework of internationalization 711

Mayntz, R. and U. Schimank, Linking Theory and Practice: Introduction 747
Van der Meulen, B. and A. Rip, Mediation in the Dutch science system 757
Papon, P., Research institutions in France: between the Republic of science and the nation-state in crisis 771
Mayntz, R., Socialist academies of sciences: the enforced orientation of basic research at user needs 781
Braun, D., The role of funding agencies in the cognitive development of science 807
Etzkowitz, H., The norms of entrepreneurial science: cognitive effects of the new university–industry linkages 823
Landry, R. and N. Amara, The impact of transaction costs on the institutional structuration of collaborative academic research 901
Dvir, D., S. Lipovetsky, A. Shenhar and A. Tishler, In search of project classification: a non-universal approach to project success factors 915
Van Dijk, T. and G. Duysters, Passing the European Patent Office: evidence from the data-processing industry 937
Murray, G.C. and R. Marriott, Why has the investment performance of technology-specialist, European venture capital funds been so poor? 947

Measurement and Evaluation

Ernst, H., Industrial research as a source of important patents 1
Zander, I., The evolution of technological capabilities in the multinational corporation—dispersion, duplication and potential advantages from multinationality 17
Leoncini, R., The nature of long-run technological change: innovation, evolution and technological systems 75
Rinia, E.J., Th.N. van Leeuwen, H.G. van Vuren and A.F.J. van Raan, Comparative analysis of a set of bibliometric indicators and central peer review criteria. Evaluation of condensed matter physics in the Netherlands 95
Kuemmerle, W., Optimal scale for research and development in foreign environments—an investigation into size and performance of research and development laboratories abroad 111
Arundel, A. and I. Kabla, What percentage of innovations are patented? empirical estimates for European firms 127
Lavoie, M. and R. Finnie, The occupational dynamics of recent Canadian engineering graduates inside and outside the bounds of technology 143
Hagedoorn, J. and J.B. Sedaitis, Partnerships in transition economies: international strategic technology alliances in Russia 177
Stoneman, P. and G. Battisti, Fiscal incentives to consumer innovation: the use of unleaded petrol in Europe 187
Peters, L., P. Groenewegen and N. Fiebelkorn, A comparison of networks between industry and public sector research in materials technology and biotechnology 255
Noyons, E.C.M., M. Luwel and H.F. Moed, Assessment of Flemish R&D in the field of information technology. A bibliometric evaluation based on publication and patent data, combined with OECD research input statistics 285
Papaconstantinou, G., N. Sakurai and A. Wyckoff, Domestic and international product-embodied R&D diffusion 301
Katrak, H., Economic analyses of Industrial Research Institutes in developing countries: the Indian experience 337

Laestadius, S., The relevance of science and technology indicators: the case of pulp and paper 385
Gambardella, A. and S. Torrisi, Does technological convergence imply convergence in markets? Evidence from the electronics industry 445
Mutinelli, M. and L. Piscitello, The entry mode choice of MNEs: an evolutionary approach 491
Mowery, D.C., J.E. Oxley and B.S. Silverman, Technological overlap and interfirm cooperation: implications for the resource-based view of the firm 507
Baptista, R. and P. Swann, Do firms in clusters innovate more? 525
Molero, J., Patterns of internationalization of Spanish innovatory firms 541
Sharp, M., Competitiveness and cohesion—are the two compatible? 569
Larédo, P., The networks promoted by the framework programme and the questions they raise about its formulation and implementation 589
Luukkonen, T., The difficulties in assessing the impact of EU framework programmes 599
Georghiou, L., Global cooperation in research 611
Amable, B. and S. Palombarini, Technical change and incorporated R&D in the service sector 655
Martin, F., The economic impact of Canadian university R&D 677
Tether, B.S., Small and large firms: sources of unequal innovations? 725
Meyer-Krahmer, F. and U. Schmoch, Science-based technologies: university–industry interactions in four fields 835
Sirilli, G. and R. Evangelista, Technological innovation in services and manufacturing: results from Italian surveys 881
Van Dijk, T. and G. Duysters, Passing the European Patent Office: evidence from the data-processing industry 937
Murray, G.C. and R. Marriott, Why has the investment performance of technology-specialist, European venture capital funds been so poor? 947

Countries

Belgium

Noyons, E.C.M., M. Luwel and H.F. Moed, Assessment of Flemish R&D in the field of information technology. A bibliometric evaluation based on publication and patent data, combined with OECD research input statistics 285

Canada

Lavoie, M. and R. Finnie, The occupational dynamics of recent Canadian engineering graduates inside and outside the bounds of technology 143
Martin, F., The economic impact of Canadian university R&D 677

China

White, S. and X. Liu, Organizational processes to meet new performance criteria: Chinese pharmaceutical firms in transition 369

Europe

Ernst, H., Industrial research as a source of important patents 1
Arundel, A. and I. Kabla, What percentage of innovations are patented? empirical estimates for European firms 127
Stoneman, P. and G. Battisti, Fiscal incentives to consumer innovation: the use of unleaded petrol in Europe 187
Peters, L., P. Groenewegen and N. Fiebelkorn, A comparison of networks between industry and public sector research in materials technology and biotechnology 255
Pavitt, K., The inevitable limits of EU R&D funding 559
Sharp, M., Competitiveness and cohesion—are the two compatible? 569
Luukkonen, T., The difficulties in assessing the impact of EU framework programmes 599
Georghiou, L., Global cooperation in research 611
Väyrynen, R., Global interdependence or the European fortress? Technology policies in perspective 627
Van Dijk, T. and G. Duysters, Passing the European Patent Office: evidence from the data-processing industry 937
Murray, G.C. and R. Marriott, Why has the investment performance of technology-specialist, European venture capital funds been so poor? 947

Former German Democratic Republic

Mayntz, R. and U. Schimank, Linking Theory and Practice: Introduction 747

France

Papon, P., Research institutions in France: between the Republic of science and the nation-state in crisis 771

Germany

Leoncini, R., The nature of long-run technological change: innovation, evolution and technological systems 75
Van der Meulen, B. and A. Rip, Mediation in the Dutch science system 757
Meyer-Krahmer, F. and U. Schmoch, Science-based technologies: university–industry interactions in four fields 835

India

Narayanan, K., Technology acquisition, de-regulation and competitiveness: a study of Indian automobile industry 215
Katrak, H., Economic analyses of Industrial Research Institutes in developing countries: the Indian experience 337
Sikka, P., Analysis of in-house R&D centres of innovative firms in India 429

Italy

Leoncini, R., The nature of long-run technological change: innovation, evolution and technological systems 75
Sirilli, G. and R. Evangelista, Technological innovation in services and manufacturing: results from Italian surveys 881

Japan

Ernst, H., Industrial research as a source of important patents 1

Netherlands

Janszen, F.H.A. and G.H. Degenaars, A dynamic analysis of the relations between the structure and the process of National Systems of Innovation using computer simulation; the case of the Dutch biotechnological sector 37
Rinia, E.J., Th.N. van Leeuwen, H.G. van Vuren and A.F.J. van Raan, Comparative analysis of a set of bibliometric indicators and central peer review criteria. Evaluation of condensed matter physics in the Netherlands 95
Van der Meulen, B., Science policies as principal–agent games. Institutionalization and path dependency in the relation between government and science 397
Van der Meulen, B. and A. Rip, Mediation in the Dutch science system 757

Russia

Hagedoorn, J. and J.B. Sedaitis, Partnerships in transition economies: international strategic technology alliances in Russia 177

Spain

Molero, J., Patterns of internationalization of Spanish innovatory firms 541

Sweden

Zander, I., The evolution of technological capabilities in the multinational corporation—dispersion, duplication and potential advantages from multinationality 17
Laestadius, S., The relevance of science and technology indicators: the case of pulp and paper 385

UK

Van der Meulen, B. and A. Rip, Mediation in the Dutch science system 757
Baptista, R. and P. Swann, Do firms in clusters innovate more? 525
Tether, B.S., Small and large firms: sources of unequal innovations? 725

USA

Thomke, S.H., Simulation, learning and R&D performance: Evidence from automotive development 55
Mowery, D.C., J.E. Oxley and B.S. Silverman, Technological overlap and interfirm cooperation: implications for the resource-based view of the firm 507
Väyrynen, R., Global interdependence or the European fortress? Technology policies in perspective 627